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(54) Title: DICATIONIC COMPOUNDS FOR ACTIVITY AGAINST TRICHOMONAS VAGINALIS

(57) Abstract: Dicationic compounds for the treatment of T. vaginalis infections are described. The presently described compounds exhibit in vitro activity against metronidazole-sensitive and -resistant T. vaginalis isolates. Furthermore, the presently described compounds demonstrate IC₅₀ concentrations that were not elevated in the metronidazole resistant isolate, suggesting that their activity is not affected by parasite mechanisms that confer resistance to 5-nitroimidazoles.



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